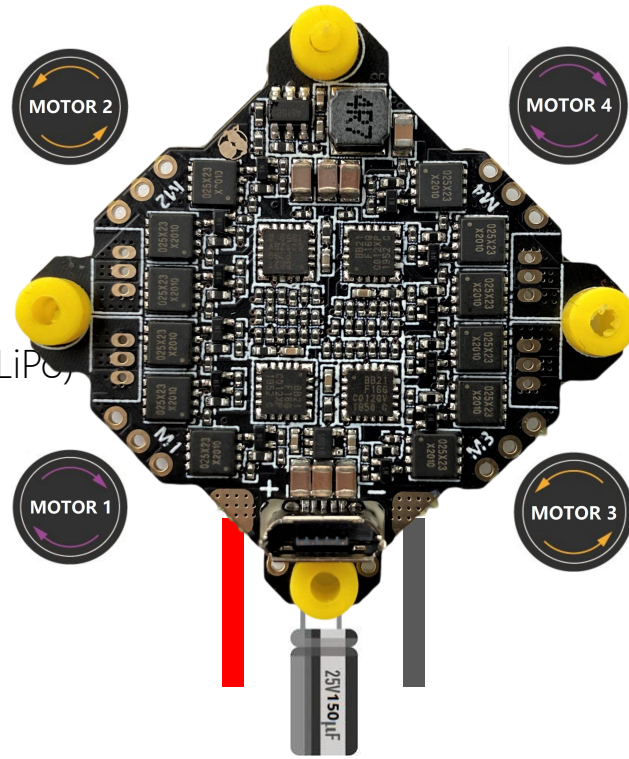


ESC Specifications

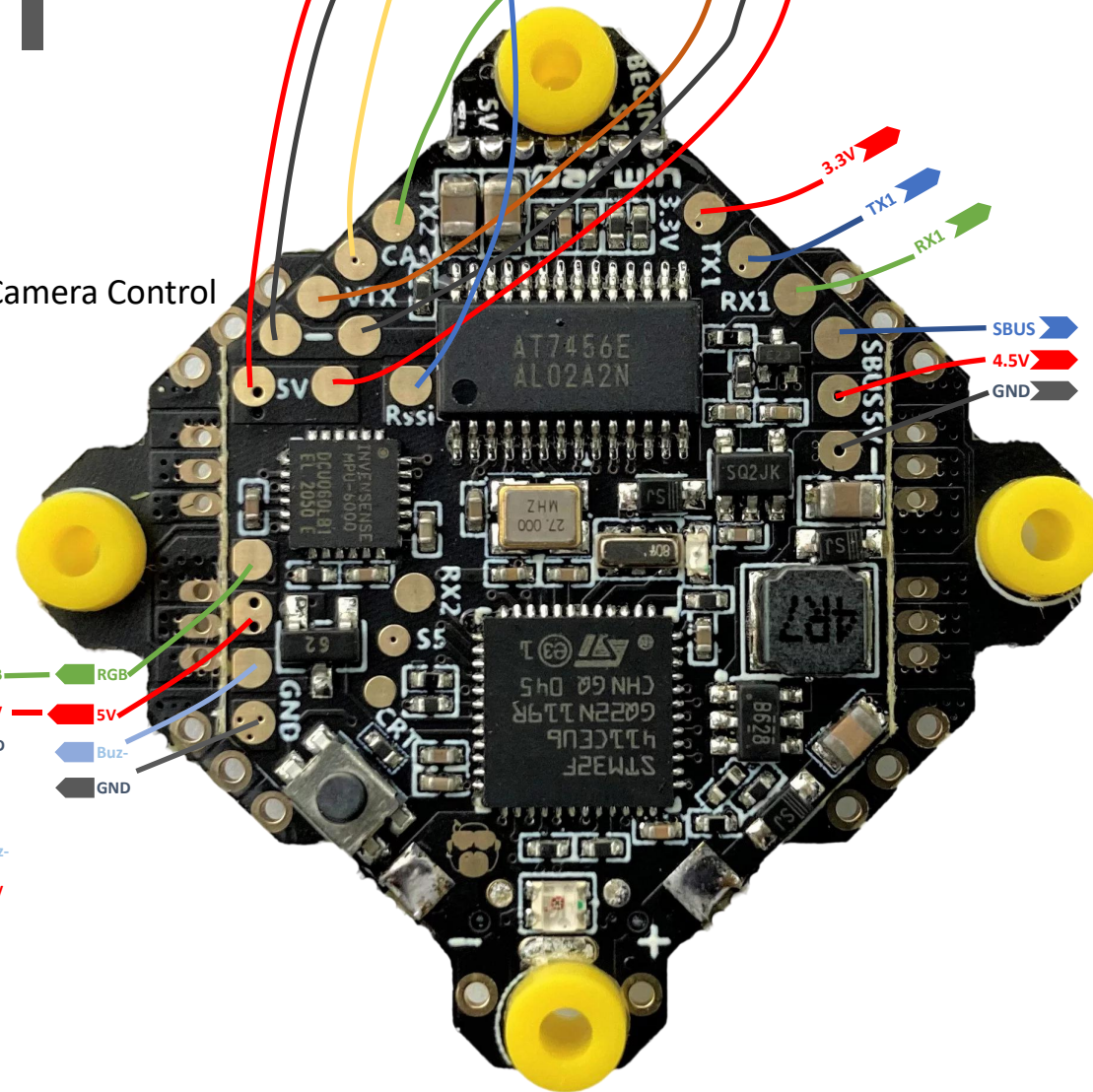
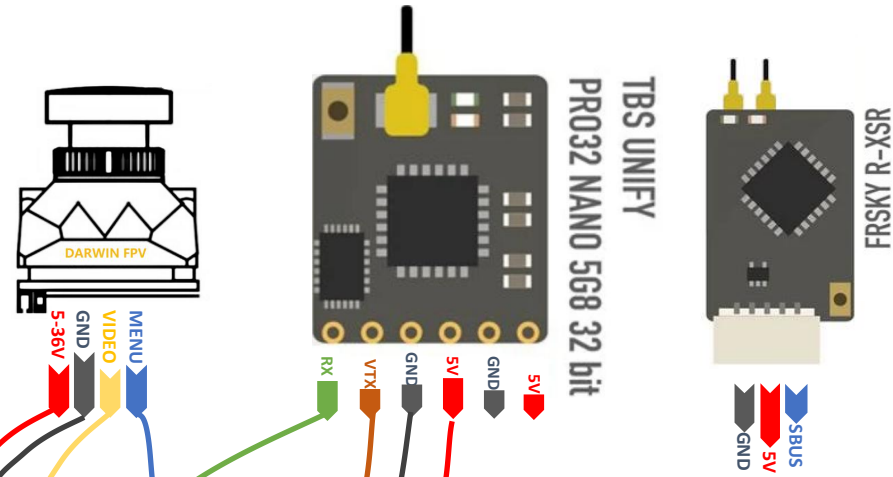
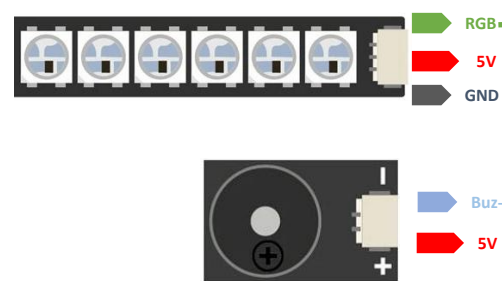
Input Voltage: 3.0~13.5V DCIN(1~3SLiPo)
 Constant Current: 15A
 Peak Current: 17A
 BEC Output: No
 MCU: 48MHz EFM8BB21F16G
 Protocol: DSHOT/Oneshot/MultiShot
 BLHeli_S Firmware target: S-H-50
 Telemetry: No
 Current Sensor: No



RSSI: PA0, TIM5_CH1, can be resourced to Softserial or Camera Control
resource camera_control A00

CRT: External current sensor signal input (Max 3.3V)

S5: (PB3) can be resourced to Softserial for Smartport



FC Specifications

MCU: 100MHz STM32F411CEU6
 IMU: MPU6000(SPI)
 Baro: No
 Blackbox: No
 OSD: AT7456E
 2xUARTs(1,2)
 Built in inverter for SBUS input (UART1-RX)
 1xSoftserial supported(S5)
 3.0~13.5V DCIN(1~3SLiPo)
 BEC: 5V 2A cont.(Max 2.5A)
 LDO3.3V: Max 200mA
 Battery Voltage Sensor: 1:10(Scale110)
 BetaFlight target: MATEKF411